

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>				
				Application Number		09/528,356		
				Filing Date		March 17, 2000		
				First Inventor		Masahito NIIKAWA et al.		
				Group Art Unit		2711		
				Examiner Name		To Be Assigned		
Sheet	1	Of	2	Attorney Docket No.				15162/01640
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
	(18)	5,625,477		Wu et al.	04/29/97	349	35	
	(11)	5,384,067		Doane et al.	01/24/95	252	299.01	
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes          No		
R25	(4)	JP	1-117580	(A)	05/10/89	ABSTRACT ONLY		
R25	(2)	JP	1-248767	(A)	10/04/89	ABSTRACT ONLY		
R25	(1)	JP	1-305784	(A)	12/11/89	ABSTRACT ONLY		
R25	(5)	JP	2-643342	(B2)	02/23/90	ABSTRACT ONLY		
R25	(6)	JP	7-101336	(B2)	12/26/90	ABSTRACT ONLY		
R25	(7)	JP	5-012851	(A)	01/22/93	ABSTRACT ONLY		
R25	(8)	JP	5-062458	(A)	03/12/93	ABSTRACT ONLY		
R25	(3)	JP	5-081824	(A)	04/02/93	ABSTRACT ONLY		
R25	(9)	JP	6-243630	(A)	09/02/94	ABSTRACT ONLY		
R25	(10)	JP	7-006842	(A)	01/10/95	ABSTRACT ONLY		
R25	(12)	JP	7-078447	(A)	03/20/95	ABSTRACT ONLY		
R25	(13)	JP	7-098993	(A)	04/11/95	YES		
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
Examiner Signature	Ralph J. Taylor				Date Considered	6 Feb 2002		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

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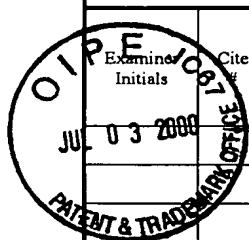
# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Attorney Docket No.	15162/01640

Sheet **2** Of **2**

## **U.S. PATENT DOCUMENTS**



Examiner Initials	Cite	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No
R25	(14)	JP	7-234635	(A)	09/05/95	ABSTRACT ONLY
R25	(15)	JP	7-296574	(A)	11/10/95	ABSTRACT ONLY
R25	(16)	JP	8-317324	(A)	11/29/96	ABSTRACT ONLY
R25	(17)	JP	9-050502	(A)	02/18/97	ABSTRACT ONLY
R25	(19)	JP	9-218930	(A)	08/19/97	YES
R25	(20)	JP	10-197850	(A)	07/31/98	ABSTRACT ONLY
R25	(21)	JP	11-096327	(A)	04/09/99	ABSTRACT ONLY

## **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book; magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
Examiner Signature	Date Considered
Raph 2. Singh	6 FEB 2002

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Sheet **1** of **1**

**U.S. PATENT APPLICATION DOCUMENTS**

Examiner Initials	Cite #	SERIAL NUMBER	C O D E	APPLICANT(S)	FILED DATE (mm/dd/yy)	CLASS	SUB CLASS
<i>R25</i>	(1)	09/527,354		Masahito NIIKAWA et al	03/17/2000	365	
<i>R25</i>	(2)	09/527,350		Masahito NIIKAWA et al	03/17/2000	348	
<i>R25</i>	(3)	09/528,927		Yasuhiro MORIMOTO et al	03/20/2000	396	
<i>R25</i>	(4)	09/528,607		Masahito NIIKAWA et al	03/20/2000	348	

**FOREIGN PATENT DOCUMENTS**

Examin er Initials	O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No

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Examiner  
Signature

*Ralph Z. Zuph*

Date  
Considered

*6 FEB 2002*

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